

# Atlanta Ham

THE OFFICIAL BULLETIN OF THE ATLANTA RADIO CLUB, W4DOC

OCTOBER 2001

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## ARRL President Praises Amateur Radio Emergency Effort

NEWINGTON, CT,  
Sep 27, 2001

ARRL President Jim Haynie, W5JBP, took advantage of a visit to New York City hams to express his gratitude for the overall Amateur Radio volunteer effort in the wake of the terrorist attacks September 11.

"On behalf of the 680,000 ham operators in the US, thank you for doing such a fine job," he said during a visit September 21 with Amateur Radio Emergency Service volunteers at the heart of the communication effort.

ARRL Hudson Division Di-

rector Frank Fallon, N2FF, accompanied Haynie on his visit. "From the very first day I have been proud of the way ARRL members in the Hudson Division responded in overwhelming

numbers," Fallon said. "So many responded that many, unfortunately, were turned away."

"It really has been our finest hour!" Fallon continued. "It



*(Continued on page 8)*

## RU4RU?



Sandy Donahue

## Candidates for ARRL Southeastern Div. Vice Director

Other Candidates... Paul Toth, NA4AR, was featured in September HAM

I'm Sandy Donahue, W4RU, and I want to be **your** Vice-Director. Maybe you have seen me at the ARRL booth at a hamfest, or at your local club meeting, or talked with me on the air. I have been a ham and an ARRL member for 40 years--many of you in Florida may remember me as WA4ABY. As a Life Member of the ARRL, I'm serving my third term as ARRL Section Manager of Georgia and have served as an Assistant Director for Frank Butler, W4RH, since the mid-eighties.

As Your Vice-Director, I will follow Director Frank Butler's, W4RH, lead in providing member service. I have assisted Frank in various hamfests in the division for over 20 years.

Perhaps you have seen us at one of these events. Frank believes, and I strongly concur, that visibility and service to members in the highest priority. You pay good money each year for ARRL dues and you

*(Continued on page 4)*

# THE ATLANTA HAM

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Atlanta Radio Club  
Attn: HAM EDITOR  
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Contact the editor for available formats to transfer material.

**DEADLINE FOR SUBMISSIONS IS THE 21ST OF EACH MONTH!**

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## THE ATLANTA RADIO CLUB, W4DOC

Originally known as the "Atlanta Wireless Club," the Atlanta Radio Club is one of the oldest and largest amateur radio clubs in the United States. With nearly 200 members, the Club sponsors numerous activities and services for its membership and for the Atlanta area amateur radio community.

The Club is best known for its sponsorship of the annual Atlanta HamFestival, a Saturday event which hosts many vendors, exhibitors, and flea marketers of amateur radio equipment and other electronic equipment, including computers



Bank of America Tower  
Site of Atlanta Repeaters:  
146.82(-), 224.34(-) and 444.825(+)

## W4DOC REPEATERS

The Atlanta Radio Club operates six repeaters at two locations. Currently our most active project is at the Bank of America Tower where we operate three repeaters at 146.82(-), 224.34 (-), and 444.825(+). All our repeaters are undergoing extensive renovations during the summer of 2000. On the web, go to <http://www.saf.com/arc/repeater.pdf> for a Acrobat 4.0 diagram of what we plan to have on the air by late spring or summer 2001

Our second location is the WFOX broadcast tower at Chestnut Mountain, south of Gainesville, GA. We operate three repeaters on 145.35(-) & 444.45 (+) . These repeaters are being renovated under the expert guidance of Tim, WK4U, and should also be on the air before January 1, 2001. For pictures of that site, see <http://www.saf.com/arc/wfox.html>

## ASSOCIATE ORGANIZATIONS



## MEETING NOTICE

**WHEN:** Thursday October 4, 2001 730pm

**WHERE:** The Red Cross Training Rooms  
Lindbergh Plaza, Sidney Marcus  
& Piedmont Ave

**TALK IN:** 146.820

**DINNER:** The Picadilly Cafeteria located in the same building. We dine around 615PM

## PRESIDENT'S MESSAGE – PENN K4PE

Thanks to our VP Dennis, KF4MHW, for teaching us about station and residential grounding at our September 6 meeting. It was informative and relevant to us all. September 6 was only five days before the Disaster. Our last meeting seems so long ago. I was in Montreal the week after our last meeting. I checked into the Sunday night net via IRLP on September 8 after a delightful day touring Montreal. I took in an Expos game and worked a few Montreal hams using my handheld. After such an eventful month I am looking forward to the fellowship of our next meeting on October 4.

Our program on October 4 will be "QRP -putting the fun back into Ham Radio" by Ken, W4DU. The North Georgia QRP club is one of the most enthusiastic and fast growing groups of ham radio operators to be found on the planet. I'm sure some of that enthusiasm will be scene and heard at our meeting October 4. QRP seems contagious, but more ham radio is always a good thing, right?

The weekend following our meeting, October 5 – 8, will be AMSAT's national symposium, to be held at the Holiday Inn Select in Decatur. I have given AMSAT permission to AMSAT to use our 146. 82 repeater for talk-in. They will also be using the IRLP Reflector for some AMSAT programming to nodes around the world. You may want to use 444.825 for casual conversations and autopatches that weekend. We plan to have 444.825 running back through the controller by then. The 440 machine will require a PL of 146.2Hz for this first time so re-program your 440 rigs for this PL.

Thanks go out to Stan Halter, KE4VGZ, who has agreed to be membership chairman. He is brimming with ideas to help welcome folks into our club. I have been somewhat remiss in not making folks feel more welcome during my first year in office. I have simply sent an email welcoming new members with a set of repeater instructions. Stan will make this process a more formal and welcoming process that should help us grow the club into 2002.

*The Atlanta Radio Club, Inc.*  
*P.O. BOX 942150*  
*Atlanta, Georgia, 31141*

**Penn McClatchey, K4PE,**  
President  
404-355-1560  
pmm@saf.com

**Dennis Baggert, KF4MHW,**  
Vice President  
770-387-9351  
dennis\_stacie@mindspring.com

**Charles Golsen, N4Tzm,**  
Treasurer  
404-252-3303  
cgolsen@atlanta.com

**David Tomaschik, KF4MDV,**  
Secretary  
770-395-0081  
kf4mdv@arrl.net

**John Talipsky Jr, KA4VQH,**  
Activities Manager &  
Hamfest Chairman  
770-995-6446  
johnka4vqh@aol.com

**Andy Keels, KD4ABB**  
Repeater Manager  
770-394-9052  
andyk@hvbi.com

**Stan Halter, KE4VGZ**  
Membership  
770-971-0805  
ke4vgz@arrl.net

## WELCOME NEW MEMBERS...

Ben Podgor, N2CYE, Atlanta  
Ian McMahan, KG4OWA, Atlanta  
Robert Toms, KG4CQF, Lawrenceville

## W4RU...

deserve attention and respect from your elected leadership and with Frank and me you will continue to receive such service.

I would like to pay tribute to the current incumbent Vice Director, Evelyn Gauzens, W4WYR, who is retiring from this post. She has been wonderful juggling the Vice Director job, Miami Hamboree chairman as well as a career selling real estate in Miami. Evelyn and her late husband Carl founded the Hamboree in the late fifties and with his passing managed one of the largest ham radio conventions there is for the Dade Radio Club. When I lived in Miami she was a mother hen to me, just out on my own for the first time. She is a wonderful woman and her shoes as Vice Director will be hard to fill.

I am now the ARRL Section Manager for Georgia and have just been re-elected to a third term.

As the Georgia Section Manager, I travel to a lot of hamfests, club meetings, picnics...just about anywhere three of more hams gather, to spread the word...

I like to call it "The Gospel According to the ARRL"...essentially to explain the goals and accomplishments of the League and encourage new hams to join and existing members to renew their membership.

I firmly believe that hams must join together in a united front to combat those forces that would take away our frequencies and deny us the benefits of our large and diverse public service hobby.

**C.T. Morgan**

**ICOM**  
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**MFJ**  
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## KENWOOD COMES TO ATLANTA

Thanks to the hard work of Charles Golsen, N4TZM, we have received a commitment from The Kenwood Corp. to be at The Atlanta Hamfest in 2002. This is particularly great news as we continue to draw interest from potential vendors for 2002.

If you would like to participate in the planning of the Atlanta Hamfest feel free to contact me anytime. The assignments are not difficult and are not time intensive. If interested call me at 770-995-6446

73's John Talipsky, KA4VQH, Hamfest Chairman

## METRO TESTING SESSIONS

Call ahead to verify session and be prepared with the appropriate forms and required papers. A small fee may be charged. Check with the VEC

First Sunday WCARS VEC  
2:00 PM (Except July and September)  
Johnson High School  
3305 Poplar Springs Road, Gainesville  
Terry Jones, W4TL (770)967-6364

Second Tuesday 7:00 PM  
Walton EMC Building  
3645 Lenora Church Road, Snellville  
Wayne Taylor, WD4CCA (770)498-7759

Second Saturday CA VEC 8:30 AM  
Stone Mountain Methodist Church  
5312 West Mountain Street, Stone Mountain  
Hal Martin, KI4RD (770)978-9160

Third Saturday CA VEC 9:00 AM  
Marietta First United Methodist Church  
Room 305  
56 Whitlock Avenue, Marietta  
Larry Huff, WA4CQZ (770)955-3171

Fourth Tuesday ARRL VEC 7:00 PM  
United Way Service Center  
6279 Fairburn Road, Douglasville  
Jessie Clower, KB4WFK (770)942-6466

Fourth Friday W5YI VEC 7:00 PM  
St. John Neumann Church  
801 Tom Smith Road, Lilburn  
Headphones provided  
Howie Gould, W9HG (770)921-8362

## ACTIVITIES CALENDAR FOR OCTOBER 2001

We are still looking at a few places to hold a once a month Saturday W4DOC Breakfast. Have a favorite place to eat breakfast that can accommodate a small group of folks, let us know!

STARS – OCTOBER 27, 2001 12pm – 3pm SCITREK

ATLANTA HAMFEST 2002... Always looking for volunteers. This is a good chance to have some fun and see what goes on behind the scenes in planning for a Hamfest. Jobs are easy, give me a

## GA HAMS GO TO NYC

The ARRL Letter... September 14, 2001

A group of Georgia amateurs has accompanied Southern Baptist Convention Disaster Relief crews to the New York City area in the wake of last week's terrorist attacks on the World Trade Center. The hams are providing communications support to the Convention's mobile kitchens and shower units, deployed last week at the request of the Federal Emergency Management Agency.

The communications van of the Chattahoochee Baptist Association Amateur Radio team is stationed at a staging area at the Raritan Valley Baptist Church in Edison, New Jersey. Operating as W4CBA, the volunteers in Edison are utilizing the nearby New Jersey Institute of Technology Amateur Radio Club's K2MFF 147.225 MHz repeater in Newark to communicate with deployed kitchens and showers in the Brooklyn Naval Yard and near Ground Zero in Manhattan. Amateurs are accompanying volunteers from eight states into the field as they serve meals to relief workers and displaced residents.

According to Jackie Whitlock, N4JJW, the call from FEMA came on Wednesday. By last Friday, two kitchens had been deployed, with a third unit in reserve at Edison. In their first 36 hours on the scene, 89 volunteers had served more than 700 meals at the Manhattan and Brooklyn sites.

The Chattahoochee Baptist Association has been supporting Southern Baptist Convention relief efforts since 1996.

**SIGNMAN**  
of Baton Rouge



**ORDER THE W4DOC BADGE!**

The Atlanta Amateur Radio Club badge has a SILVER background with BLUE letters and the CLUB LOGO in GOLD. The distinctive Atlanta skyline; designed by Roy Epps, K4UWO; makes this name tag unique. The ARC badge is \$8.75 (includes s&h).

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## OCTOBER 2001 CONTESTING SCHEDULE

QRP ARCI Fall QSO Party, CW,  
sponsored by QRP ARCI, 1200Z Sept 29  
until 2400Z Sept 30  
<http://personal.palouse.net/rfoltz/arc/arcitst.htm>

Fall Classic Radio Exchange, CW and phone,  
Sponsored by CX Newsletter. 1900Z Sept 30 to  
0400Z Oct 1. 25.

The TARA PSK31 Rumble (The Fall Classic).  
Sponsored by Troy ARA, 0000Z through 2400Z,  
October 6th,  
<http://www.qsl.net/wm2u/rumble.html>

California QSO Party, sponsored by the North California  
Contest Club, 1600Z Oct 6 until 2200Z Oct 7  
<http://www.cqp.org>

Arkansas QSO Party. sponsored by the Ozark Wireless  
Society. 1400Z Oct. 6 until 0500Z Oct. 7

Ten-Ten Day Sprint, sponsored by Ten-Ten International, from 0000-2400Z Oct 10  
<http://listserv.lehigh.edu/lists/tenten-l/rules.html>.

Pennsylvania QSO Party, sponsored by the Nittany  
ARC, 1600Z Oct 13 until 0500Z Oct 14 and 1300Z until  
2200Z Oct 14  
<http://www.qsl.net/narc/paqso.htm>

Illinois QSO Party, sponsored by the Radio Amateur  
Megacycle Society, 1800Z Oct 21 until 0200Z Oct 22  
<http://www.megsinet.com/~jematz/rams.html>.

CQ WW DX Contest, phone, sponsored by CQ Magazine, 0000Z Oct 27 to 2400Z Oct 28 (CW is 0000Z Nov 24 to 2400Z Nov 25). <http://cqww.com/cqww/>

Ten-Ten International Net Fall CW QSO Party, sponsored by Ten-Ten International, from 0000Z Oct 27 to 2400Z Oct 28  
<http://listserv.lehigh.edu/lists/tenten-l/rules.html>

## ARRL SEDIV V.D. HONORED

Southeastern Vice Director wins 2001 CHAMP Award: ARRL Southeastern Division Vice Director Evelyn Gauzens, W4WYR, is the recipient of the 2001 Citizens' Ham Mobile-Marine Patrol (CHAMP) Award. Gauzens is cofounder of the Tropical Hamboree and a prominent community activist. The annual award is presented to an Amateur Radio operator for an exemplary act of service to the community during the preceding year, or to an amateur who has demonstrated years of distinguished service to both Amateur Radio and the community. The CHAMP Award will be presented October 5.

## GARS HOLDS AUCTION

Mark your calendars for October 20, because there's gonna be some fun happening that you guys won't want to miss. There's gonna be a HAM AUCTION in the EAA hangar at Briscoe Field on Highway 316 in Lawrenceville, so you have the unique opportunity both to sell some of that excess ham gear that's just been gathering dust in the corner of your ham shack, and to pick up that nifty dd rig that you've always wanted. (Build your shack AND your muscles!) For those of you who don't have much of a "junk box" yet, there'll also be bunches of grab bag for sale too... cheap in cost, but priceless in value when you're looking for just the right component. The bidding starts at 11 AM, but if you're bringing items to auction, please bring them between 9 and 10:30 AM so we can log them in. Ten percent of each auction sale will go to a scholarship fund, so you can have fun, make a couple of dollars, find a couple of irresistible deals, AND do a good deed, all at one time. This promises to be a lot of fun, so please try to come on out and spend the day with a bunch of fellow hams and support a good cause. Hope to see you there.

73's Susan Swiderski, AF4FO

## Kodiak Star launch delayed

Kodiak Star launch delayed as a result of terrorist attacks: The Kodiak Star launch that will carry three Amateur Radio payloads--including the US Naval Academy's PCSat APRS satellite--into space from Kodiak, Alaska, has been delayed due to travel disruptions caused by the recent terrorist attacks. NASA says the launch has been rescheduled for September 20, at 0100 UTC (9 PM Eastern, September 19). The Kodiak Star mission comprises four small satellites that will be launched aboard a Lockheed Martin Athena 1 rocket. The launch will mark the first orbital launch from the new Kodiak Launch Complex in Alaska. PCSat is a 1200-baud APRS digipeater to be accessible using H-Ts and mobiles. It will operate on 145.825 MHz. Starshine 3 is a mirror ball with AX.25 9600-baud telemetry on 145.825 MHz, and Sapphire has 1200-baud AX.25 telemetry and a voice replay on 437.1 MHz.

**ATLANTA RADIO CLUB, INC P.O. Box 942150 Atlanta, GA 31141-2150**

New[ ] Renewal[ ] Treasurer Use: Date Paid: Amount: Cash[ ] or Check#  
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Phone \_\_\_\_\_ E-mail \_\_\_\_\_ Birth \_\_\_\_\_  
Occupation \_\_\_\_\_ Spouse's Name \_\_\_\_\_  
Family Names (Included in membership) List Here:

Type of Application [ ] Voting \$22 [ ] Associate \$15 [ ] Student \$8 [ ] Family \$2(non-voting)

Please include my renewal [ ] new [ ] membership in ARRL when processing this  
ARRL Dues are as follows for one year: \$39 Regular, \$5 Blind, and \$34 Over 65 yrs. Add \$5 for additional family.

NOTE: The ARC receives a bonus rebate when members join or renew through the club.

ARRL Dues include subscription to QST Magazine (Except Family/Blind memberships)

DUES PAID: ARC \$\_\_\_\_\_ + FAMILY \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

ARRL \$\_\_\_\_\_ + FAMILY \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

**Make your check payable to Atlanta Radio Club SUMMARY \$\_\_\_\_\_**

## **AMSAT-NA Symposium and Annual Meeting**

It's business as usual for AMSAT-NA Symposium and Annual Meeting:

AMSAT-NA President Robin Haughton, VE3FRH, says he and the AMSAT-NA Board of Directors have agreed that the AMSAT-NA Symposium and Annual Meeting in Atlanta the weekend of October 5-7 will proceed on schedule. "At present we do not see any reason why any changes should be made," Haughton said, "and we totally agree with those who believe that 'business should proceed normally as soon as possible, to show that we will not be beaten by a bunch of terrorists'." Haughton said the more who attend in Atlanta, "the bigger and stronger will be that message." Haughton invited AMSAT members and non-members to attend. "I look forward to seeing a record crowd!" More information and a registration form is available on the AMSAT-NA Web site, <http://www.amsat.org>



## **INTERESTING WEBSITE... <http://www.spacew.com/www/proplab.html>**

PROPLAB-PRO Version 2.0 is an ionospheric laboratory for your personal computer. PROPLAB-PRO is one of the most powerful and accurate radio communication programs in the world and is the only software in the world for personal computers that will accurately ray-trace signals through a realistic three-dimensional ionosphere in three dimensions! Ray-tracing is the process of modelling the behavior of signals as they travel through the ionosphere. It is the only accurate method for precisely determining how to get a signal from a transmitter to a receiver (or visa-versa). PROPLAB-PRO comes equipped with one of the most powerful ray-tracing engines in the world.

ATLANTA, GA 30358  
PO BOX 720398  
ATLANTA RADIO CLUB, INC



## MEETING NOTICE OCTOBER 4, 2001

*(Continued from page 1)*  
has made us all very proud  
to be Amateur Radio opera-  
tors."

John MacInnes, a Red Cross  
communications officer  
based in Tucson, Arizona,  
expressed high praise for the  
Amateur Radio community  
and for ARRL.

"We wouldn't be where we  
are today without the ham  
radio operators," he told  
Haynie. He said Haynie  
should be very proud of  
ARRL and asked him to relay  
his message of thanks

throughout the amateur com-  
munity.

ARRL Public Relations Man-  
ager Jennifer Hagy, N1TDY,  
contributed information and  
took photographs for this arti-  
cle

## OCTOBER PROGRAM

Our program on October 4 will be "QRP -  
putting the fun back into Ham Radio" by  
Ken, W4DU. The North Georgia QRP  
club is one of the most enthusiastic and  
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